

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E80523

Participation : CTR

Employer : Shoreline Community College

Status : Affected

Worksite : Shoreline Community College

Survey Type : Online

Street : 16101 Greenwood Ave N

Response Rate : 72%

Jurisdiction : City of Shoreline

Survey Date : 5/4/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 22.0%

Drive Alone Rate : 78.0%

One-Way VMT per employee : 8.4

Average One-Way distance home to work : 10.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 1,142

Surveys Distributed : 361

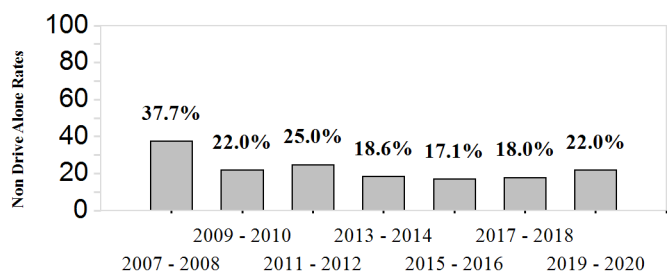
Surveys Returned : 261

Surveys Returned by CTR Affected* Employees : 190

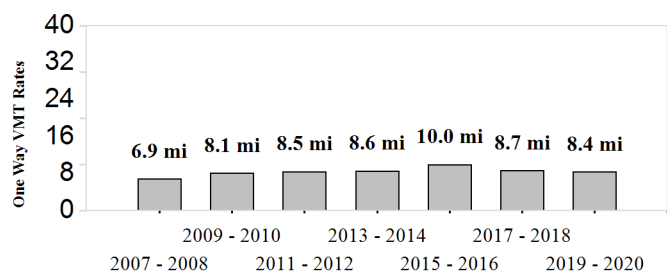
Total Estimated CTR Affected Employees at Worksite : 263

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

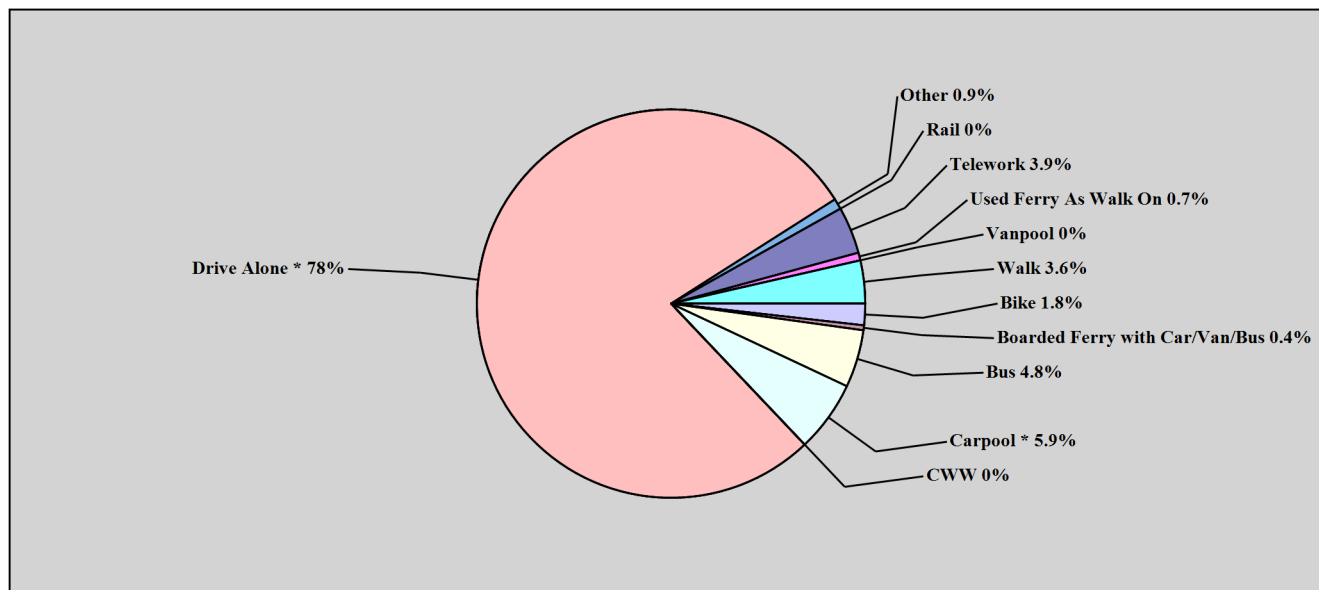
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	37.7%	37.8%	217	1179	9.1	6.9	6.8
2009 - 2010	22.0%	21.1%	444	1575	12.2	8.1	8.5
2011 - 2012	25.0%	22.4%	455	1690	13.1	8.5	9.6
2013 - 2014	18.6%	19.1%	270	1079	8.3	8.6	8.9
2015 - 2016	17.1%	17.2%	433	2038	15.7	10.0	9.7
2017 - 2018	18.0%	17.9%	480	679	5.2	8.7	8.6
Target	43.7%				Target:	5.7	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-15.7				% Change from Baseline:	21.7%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



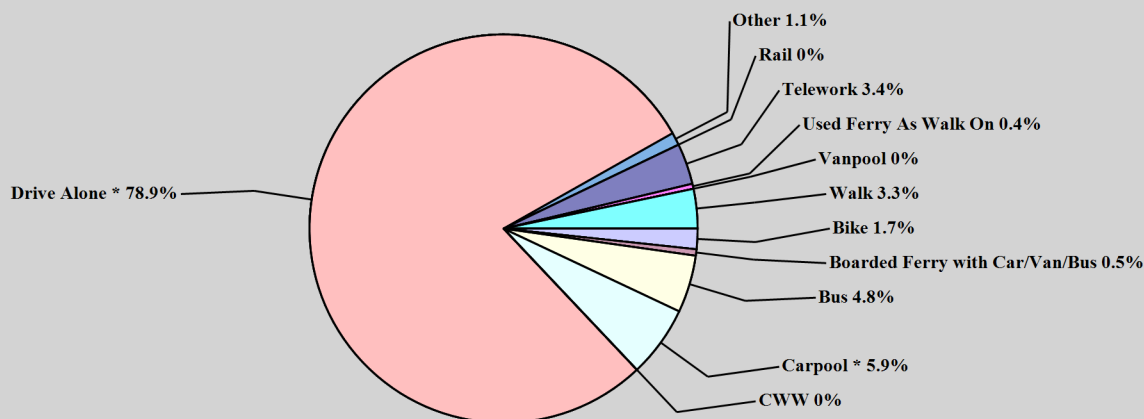
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	960	78.0%	81.9%	218	83.5%	85.9%
Carpool *	73	5.9%	5.2%	20	7.7%	7.1%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	59	4.8%	3.6%	18	6.9%	5.5%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	22	1.8%	2.3%	7	2.7%	3.5%
Walk	44	3.6%	2.4%	11	4.2%	3.1%
Telework	48	3.9%	3.2%	18	6.9%	6.3%
CWW	0	0.0%	0.1%	0	0.0%	0.4%
Boarded Ferry with Car/Van/Bus	5	0.4%	0.4%	1	0.4%	0.8%
Used Ferry As Walk On	8	0.7%	0.0%	2	0.8%	0.0%
Other	11	0.9%	0.7%	3	1.1%	0.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	743	78.9%	82.0%	161	84.7%	86.4%
Carpool *	56	5.9%	4.6%	15	7.9%	6.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	45	4.8%	3.8%	12	6.3%	5.8%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	16	1.7%	2.4%	5	2.6%	3.7%
Walk	31	3.3%	2.5%	7	3.7%	3.3%
Telework	32	3.4%	3.3%	14	7.4%	6.2%
CWW	0	0.0%	0.1%	0	0.0%	0.4%
Boarded Ferry with Car/Van/Bus	5	0.5%	0.4%	1	0.5%	0.8%
Used Ferry As Walk On	4	0.4%	0.0%	1	0.5%	0.0%
Other	10	1.1%	0.8%	2	1.1%	0.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	191	73%	261	100%
1 Days	7	3%	70	27%
2 Days	10	4%	63	24%
3 Days	12	5%	53	20%
4 Days	7	3%	41	16%
5 Days	27	10%	34	13%
6 or More Days	7	3%	7	3%

Count by Occupancy of Carpools and Vanpools

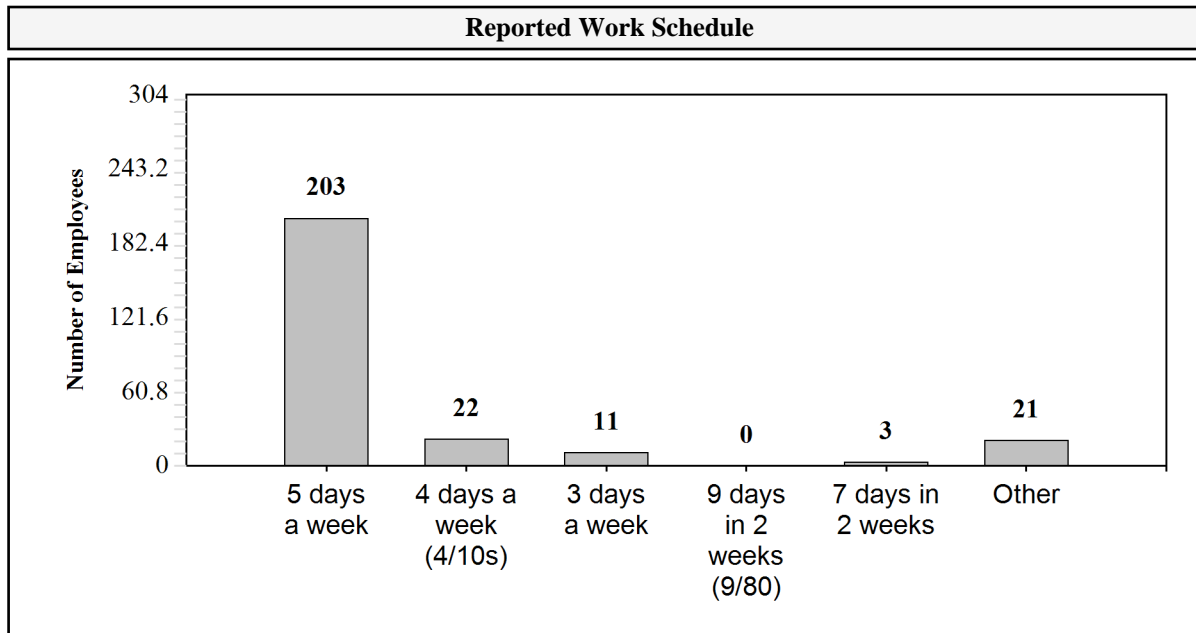
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	69
3	Carpool	0
4	Carpool	4
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

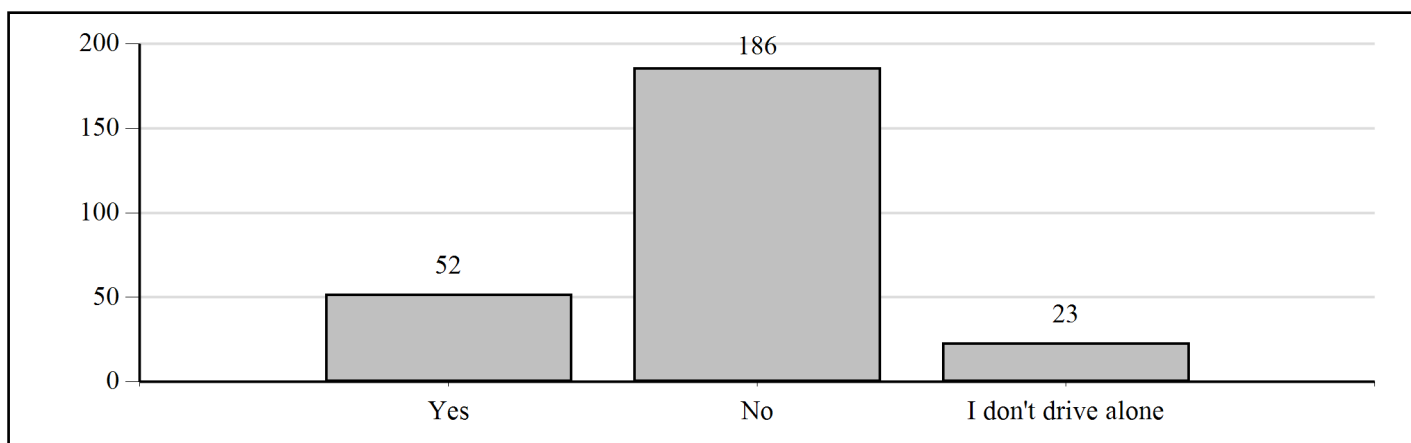
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	203	78.1%
4 days a week (4/10s)	22	8.5%
3 days a week	11	4.2%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	3	1.2%
Other	21	8.1%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	172	65.9%
Occasionally, on an as-needed basis	51	19.5%
1-2 days/month	5	1.9%
1 day/week	15	5.7%
2 days/week	5	1.9%
3 days/week	13	5.0%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Personal health or well-being	62	13.9%
Environmental and community benefits	60	13.4%
To save money	53	11.9%
I have the option of teleworking	53	11.9%
Other	45	10.1%
Free or subsidized bus, train, vanpool pass or fare benefit	42	9.4%
Driving myself is not an option	42	9.4%
Financial incentives for carpooling, bicycling or walking.	26	5.8%
Cost of parking or lack of parking	23	5.1%
To save time using the HOV lane	20	4.5%
Emergency ride home is provided	13	2.9%
I receive a financial incentive for giving up my parking space	5	1.1%
Preferred/reserved carpool/vanpool parking is provided	3	0.7%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	181	28.9%
I like the convenience of having my car	139	22.2%
Family care or similar obligations	86	13.7%
My commute distance is too short	69	11.0%
Other	66	10.5%
Bicycling or walking isn't safe	42	6.7%
My job requires me to use my car for work	22	3.5%
I need more information on alternative modes	15	2.4%
There isn't any secure or covered bicycle parking	6	1.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98133	39	14.94%	127	16	0	0	15	0	5	34	1	0	0	0	0
98177	22	8.43%	88	0	0	0	0	0	0	10	0	0	0	0	0
98155	21	8.05%	87	8	0	0	3	0	0	0	1	0	0	0	0
98026	15	5.75%	54	5	0	0	0	0	5	0	0	0	0	0	5
98117	14	5.36%	48	1	0	0	6	0	4	0	0	0	0	0	0
98125	13	4.98%	45	0	0	0	6	0	4	0	7	0	0	0	0
98012	12	4.60%	40	14	0	0	0	0	0	0	3	0	0	0	0
98043	8	3.07%	31	5	0	0	0	0	0	0	3	0	0	0	0
98115	8	3.07%	27	1	0	0	4	0	0	0	0	0	0	0	0
98036	7	2.68%	35	0	0	0	0	0	0	0	0	0	0	0	0
98107	7	2.68%	31	0	0	0	0	0	4	0	0	0	0	0	0
98103	6	2.30%	28	0	0	0	0	0	0	0	0	0	0	0	0
98105	6	2.30%	27	0	0	0	0	0	0	0	5	0	0	0	0
98020	5	1.92%	20	5	0	0	0	0	0	0	0	0	0	0	0
98021	5	1.92%	12	0	0	0	0	0	0	0	5	0	0	0	0
98034	5	1.92%	18	4	0	0	0	0	0	0	0	0	0	0	0
98208	4	1.53%	17	1	0	0	0	0	0	0	0	0	0	0	0
98011	3	1.15%	14	0	0	0	0	0	0	0	3	0	0	0	0
98144	3	1.15%	10	0	0	0	5	0	0	0	0	0	0	0	0
98199	3	1.15%	11	0	0	0	0	0	0	0	3	0	0	0	0
98203	3	1.15%	10	5	0	0	0	0	0	0	0	0	0	0	0
98258	3	1.15%	12	0	0	0	0	0	0	0	4	0	0	0	0
98296	3	1.15%	13	0	0	0	0	0	0	0	0	0	0	0	0
98028	2	0.77%	10	0	0	0	0	0	0	0	0	0	0	0	0
98033	2	0.77%	7	0	0	0	0	0	0	0	0	0	0	0	0
98040	2	0.77%	5	0	0	0	0	0	0	0	0	0	0	0	1



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98042	2	0.77%	10	0	0	0	0	0	0	0	0	0	0	0	0
98072	2	0.77%	7	0	0	0	0	0	0	0	0	0	0	0	0
98087	2	0.77%	10	0	0	0	0	0	0	0	0	0	0	0	0
98102	2	0.77%	10	0	0	0	0	0	0	0	0	0	0	0	0
98106	2	0.77%	11	0	0	0	0	0	0	0	0	0	0	0	0
98122	2	0.77%	2	0	0	0	6	0	0	0	3	0	0	0	0
98178	2	0.77%	5	0	0	0	0	0	0	0	0	0	0	0	0
98204	2	0.77%	5	0	0	0	7	0	0	0	0	0	0	0	0
98270	2	0.77%	9	0	0	0	0	0	0	0	1	0	0	0	0
98275	2	0.77%	8	0	0	0	0	0	0	0	2	0	0	0	0
98290	2	0.77%	4	5	0	0	0	0	0	0	1	0	0	0	0
97203	1	0.38%	0	0	0	0	0	0	0	0	0	0	0	0	5
98023	1	0.38%	3	0	0	0	3	0	0	0	0	0	0	0	0
98031	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
98037	1	0.38%	4	0	0	0	0	0	0	0	0	0	0	0	0
98039	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.38%	4	0	0	0	0	0	0	0	1	0	0	0	0
98109	1	0.38%	0	0	0	0	2	0	0	0	0	0	0	0	0
98116	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.38%	2	0	0	0	2	0	0	0	1	0	0	0	0
98251	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
98252	1	0.38%	3	0	0	0	0	0	0	0	2	0	0	0	0
98253	1	0.38%	0	0	0	0	0	0	0	0	0	0	5	0	0
98271	1	0.38%	2	3	0	0	0	0	0	0	0	0	0	0	0
98273	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.38%	4	0	0	0	0	0	0	0	0	0	0	0	0
98312	1	0.38%	0	0	0	0	0	0	0	0	0	0	0	4	0
98392	1	0.38%	0	0	0	0	0	0	0	0	2	0	0	4	0
98501	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0